EV-ASC/TERT300 characterization

Potency of EVs / anti-fibrotic activity in vitro



Treatment of dermal fibroblasts with TGF-&1 induces expression of α -SMA, detected by immunofluorescence.

Addition of EVs derived from ASC/TERT300 cells significantly reduces

α-SMA induction, indicating an anti-fibrotic activity of the EVs.

PP2, a Src-kinase inhibitor, is used as positive control.

